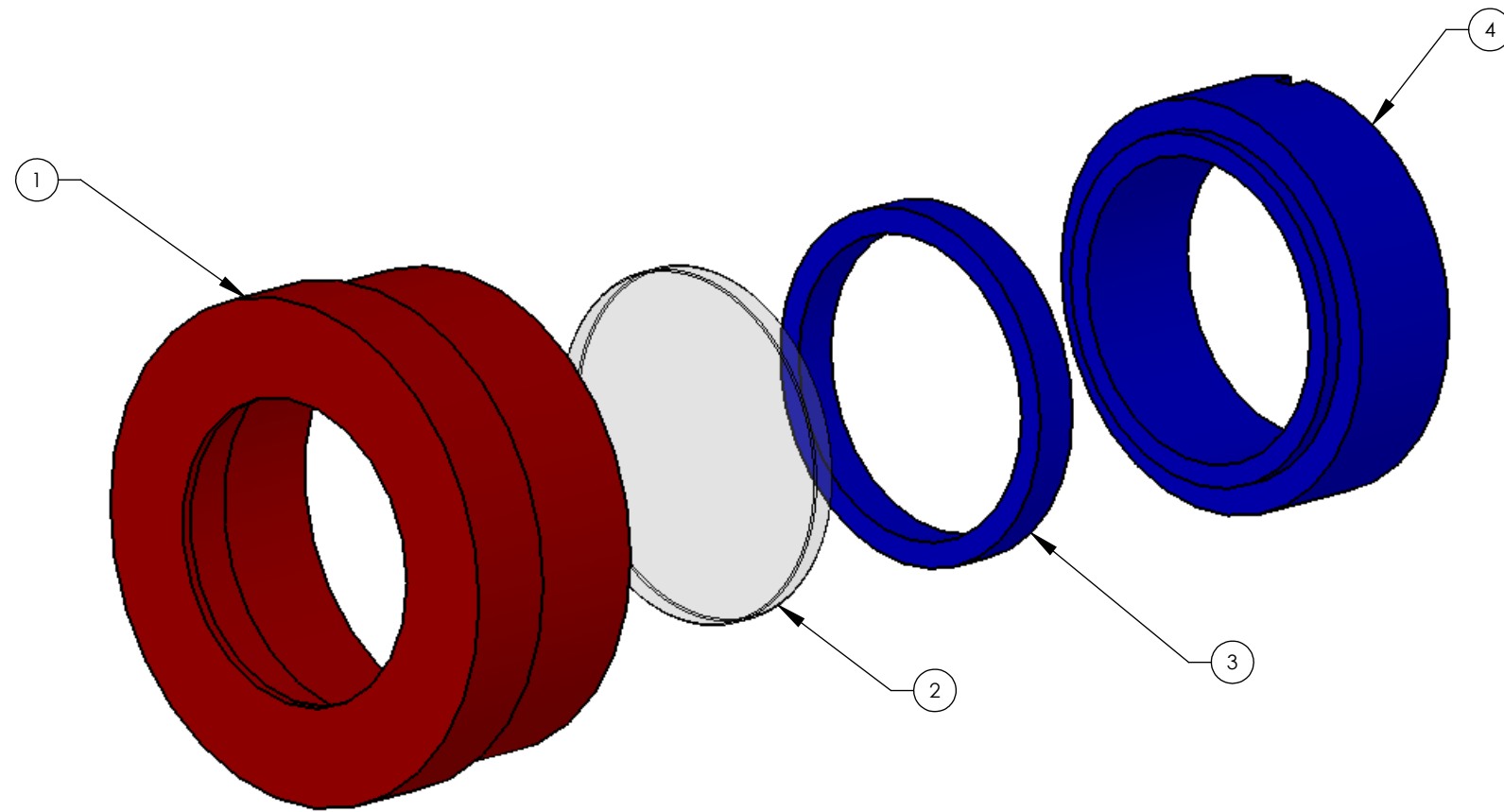


D1100029 ALIGO AOS Half Wave Quartz Assy, PART PDM REV: X-001, DRAWING PDM REV: X-001

NOTES CONTINUED:

REV.	DATE	DCN #	DRAWING TREE #
V1	07 JAN 2011	E1000563	-
-	-	-	-
-	-	-	-



ITEM NO.	PART NUMBER	DESCRIPTION	MATERIAL	REQ	SPARE	TOTAL
4	D1100020	HALF WAVE QUARTZ NUT	6061-T6 Al	1		1
3	D1100030	HALF WAVE QUARTZ SPACER	6061-T6 Al	1		1
2	WPZ10H-FY	HALF WAVE QUARTZ PLATE ZERO ORDER_1064NM		1		1
1	D1100019	HALF WAVE QUARTZ HOLDER	304 SSSL	1		1

PARTS LIST

<p>NOTES AND TOLERANCES: (UNLESS OTHERWISE SPECIFIED)</p> <p>1. INTERPRET DRAWING PER ASME Y14.5-1994. 2. REMOVE ALL SHARP EDGES, R.02 MIN. 3. DO NOT SCALE FROM DRAWING. 4. ALL MACHINING FLUIDS MUST BE FULLY SYNTHETIC, FULLY WATER SOLUBLE AND FREE OF SULFUR, SILICONE, AND CHLORINE.</p>		<p>LIGO CALIFORNIA INSTITUTE OF TECHNOLOGY MASSACHUSETTS INSTITUTE OF TECHNOLOGY</p>		<p>PART NAME HALF WAVE QUARTZ ASSY</p>	
<p>DIMENSIONS ARE IN</p> <p>TOLERANCES: .XX ± .02 .XXX ± .010 ANGULAR ± .5°</p>	<p>MATERIAL N/A</p>	<p>FINISH N/A μinch</p>	<p>NEXT ASSY D0900353</p>	<p>DESIGNER M.RUIZ</p>	<p>DATE 06 JAN 2011</p>
<p>SCALE: 2:1 PROJECTION: </p>				<p>SIZE DWG. NO. B D1100029</p>	<p>REV. V1</p>
<p>SHEET 1 OF 1</p>					